Table 1.98A   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	90,799[a]	86,548	11,077[a]	9,948	11,077[a]	9,948
Hydrocodone Products	51,979[a]	47,731	6,262[a]	5,502	6,262[a]	5,502
Zohydro® ER	284	370	31	17	*	*
Oxycodone Products	26,720	26,392	3,735	3,374	3,735	3,374
OxyContin®	9,062	9,098	1,539[a]	1,260	1,539	1,260
Tramadol Products	18,485	17,982	1,753	1,455	1,753	1,455
Codeine Products	26,870[a]	25,413	2,832[a]	2,393	2,832[a]	2,393
Morphine Products	6,231	6,161	501	486	501	486
Fentanyl Products	2,046	2,110	245	269	245	269
Buprenorphine Products	2,414	2,540	766	718	766	718
Oxymorphone Products	917	834	332	237	332	237
Demerol®	1,202	1,195	116	54	116	54
Hydromorphone Products	1,941	1,771	244	229	244	229
Methadone	1,341	1,090	261	256	261	256
Any Other Prescription Pain Reliever[1]	24,220	24,099	966	788	966	788

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.98B   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	33.4[a]	31.6	4.1[a]	3.6	12.2	11.5
Hydrocodone Products	19.1[a]	17.4	2.3[a]	2.0	12.0	11.5
Zohydro® ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	9.8	9.6	1.4	1.2	14.0	12.8
OxyContin®	3.3	3.3	0.6[a]	0.5	17.0[a]	13.8
Tramadol Products	6.8	6.6	0.6	0.5	9.5	8.1
Codeine Products	9.9[a]	9.3	1.0[a]	0.9	10.5	9.4
Morphine Products	2.3	2.3	0.2	0.2	8.0	7.9
Fentanyl Products	0.8	0.8	0.1	0.1	12.0	12.7
Buprenorphine Products	0.9	0.9	0.3	0.3	31.7	28.3
Oxymorphone Products	0.3	0.3	0.1	0.1	36.2	28.4
Demerol®	0.4	0.4	0.0	0.0	9.6	4.5
Hydromorphone Products	0.7	0.6	0.1	0.1	12.6	13.0
Methadone	0.5	0.4	0.1	0.1	19.5	23.5
Any Other Prescription Pain Reliever[1]	8.9	8.8	0.4	0.3	4.0	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

190323

Table 1.99A   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	4,346	4,141	767	695	767	695
Hydrocodone Products	1,141[a]	871	263[a]	193	263[a]	193
Zohydro® ER	42	29	12	5	*	*
Oxycodone Products	869	815	242[a]	150	242[a]	150
OxyContin®	395	373	120	85	120	85
Tramadol Products	364	322	88	71	88	71
Codeine Products	1,469	1,457	303	308	303	308
Morphine Products	374	302	46	29	46	29
Fentanyl Products	59	49	13	18	*	*
Buprenorphine Products	61	60	17	13	*	*
Oxymorphone Products	73	50	29	16	*	*
Demerol®	31	19	2	*	*	*
Hydromorphone Products	32	17	9	2	*	*
Methadone	43	24	19	11	*	*
Any Other Prescription Pain Reliever[1]	2,016	1,988	180	130	180	130

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.99B   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	17.4	16.6	3.1	2.8	17.6	16.8
Hydrocodone Products	4.6[a]	3.5	1.1[a]	0.8	23.1	22.1
Zohydro® ER	0.2	0.1	0.0	0.0	*	*
Oxycodone Products	3.5	3.3	1.0[a]	0.6	27.8[a]	18.5
OxyContin®	1.6	1.5	0.5	0.3	30.3	22.8
Tramadol Products	1.5	1.3	0.4	0.3	24.1	22.0
Codeine Products	5.9	5.9	1.2	1.2	20.6	21.1
Morphine Products	1.5	1.2	0.2	0.1	12.3	9.6
Fentanyl Products	0.2	0.2	0.1	0.1	*	*
Buprenorphine Products	0.2	0.2	0.1	0.1	*	*
Oxymorphone Products	0.3	0.2	0.1	0.1	*	*
Demerol®	0.1	0.1	0.0	*	*	*
Hydromorphone Products	0.1	0.1	0.0	0.0	*	*
Methadone	0.2	0.1	0.1	0.0	*	*
Any Other Prescription Pain Reliever[1]	8.1	8.0	0.7	0.5	8.9	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100A   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	86,454[a]	82,407	10,310[a]	9,253	10,310[a]	9,253
Hydrocodone Products	50,838[a]	46,861	5,999[a]	5,309	5,999[a]	5,309
Zohydro® ER	242	341	19	*	*	*
Oxycodone Products	25,851	25,577	3,493	3,224	3,493	3,224
OxyContin®	8,667	8,725	1,419	1,175	1,419	1,175
Tramadol Products	18,121	17,660	1,665	1,384	1,665	1,384
Codeine Products	25,402[a]	23,956	2,529[a]	2,085	2,529[a]	2,085
Morphine Products	5,857	5,859	455	457	455	457
Fentanyl Products	1,987	2,061	233	251	233	251
Buprenorphine Products	2,353	2,480	749	704	749	704
Oxymorphone Products	844	784	303	221	303	221
Demerol®	1,171	1,176	114	53	114	53
Hydromorphone Products	1,909	1,754	235	227	235	227
Methadone	1,298	1,066	242	245	242	245
Any Other Prescription Pain Reliever[1]	22,205	22,112	787	659	787	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.100B   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	35.0[a]	33.1	4.2[a]	3.7	11.9	11.2
Hydrocodone Products	20.6[a]	18.8	2.4[a]	2.1	11.8	11.3
Zohydro® ER	0.1	0.1	0.0	*	*	*
Oxycodone Products	10.5	10.3	1.4	1.3	13.5	12.6
OxyContin®	3.5	3.5	0.6	0.5	16.4	13.5
Tramadol Products	7.3	7.1	0.7	0.6	9.2	7.8
Codeine Products	10.3[a]	9.6	1.0[a]	0.8	10.0	8.7
Morphine Products	2.4	2.4	0.2	0.2	7.8	7.8
Fentanyl Products	0.8	0.8	0.1	0.1	11.7	12.2
Buprenorphine Products	1.0	1.0	0.3	0.3	31.8	28.4
Oxymorphone Products	0.3	0.3	0.1	0.1	35.9	28.2
Demerol®	0.5	0.5	0.0	0.0	9.7	4.5
Hydromorphone Products	0.8	0.7	0.1	0.1	12.3	13.0
Methadone	0.5	0.4	0.1	0.1	18.7	23.0
Any Other Prescription Pain Reliever[1]	9.0	8.9	0.3	0.3	3.5	3.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101A   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	10,262[a]	8,931	2,460[a]	1,858	2,460[a]	1,858
Hydrocodone Products	5,318[a]	4,287	1,360[a]	912	1,360[a]	912
Zohydro® ER	44	32	3	4	*	*
Oxycodone Products	3,283[a]	2,794	1,071[a]	813	1,071[a]	813
OxyContin®	1,195	1,078	433	350	433	350
Tramadol Products	1,656[a]	1,304	343[a]	238	343[a]	238
Codeine Products	3,260[a]	2,795	594[a]	461	594[a]	461
Morphine Products	817	727	132	98	132	98
Fentanyl Products	206	201	62	47	*	47
Buprenorphine Products	346	292	161	127	161	127
Oxymorphone Products	138	109	80	68	*	*
Demerol®	104	55	12	5	*	*
Hydromorphone Products	240[a]	137	61	42	*	*
Methadone	152[a]	91	41	32	*	*
Any Other Prescription Pain Reliever[1]	3,129	2,882	217	170	217	170

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.101B   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	29.9[a]	26.2	7.2[a]	5.5	24.0[a]	20.8
Hydrocodone Products	15.5[a]	12.6	4.0[a]	2.7	25.6[a]	21.3
Zohydro® ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	9.6[a]	8.2	3.1[a]	2.4	32.6	29.1
OxyContin®	3.5	3.2	1.3	1.0	36.2	32.5
Tramadol Products	4.8[a]	3.8	1.0[a]	0.7	20.7	18.3
Codeine Products	9.5[a]	8.2	1.7[a]	1.4	18.2	16.5
Morphine Products	2.4	2.1	0.4	0.3	16.2	13.5
Fentanyl Products	0.6	0.6	0.2	0.1	*	23.4
Buprenorphine Products	1.0	0.9	0.5	0.4	46.6	43.4
Oxymorphone Products	0.4	0.3	0.2	0.2	*	*
Demerol®	0.3	0.2	0.0	0.0	*	*
Hydromorphone Products	0.7[a]	0.4	0.2	0.1	*	*
Methadone	0.4[a]	0.3	0.1	0.1	*	*
Any Other Prescription Pain Reliever[1]	9.1	8.5	0.6	0.5	6.9	5.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102A   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Numbers in Thousands, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	76,191[a]	73,476	7,850	7,395	7,850	7,395
Hydrocodone Products	45,520[a]	42,574	4,639	4,397	4,639	4,397
Zohydro® ER	198	309	16	*	*	*
Oxycodone Products	22,568	22,783	2,422	2,411	2,422	2,411
OxyContin®	7,472	7,647	986	825	986	825
Tramadol Products	16,465	16,356	1,322	1,146	1,322	1,146
Codeine Products	22,142	21,160	1,935	1,623	1,935	1,623
Morphine Products	5,040	5,132	323	359	323	359
Fentanyl Products	1,781	1,860	171	204	171	204
Buprenorphine Products	2,007	2,188	588	577	588	577
Oxymorphone Products	706	675	223	153	223	153
Demerol®	1,066	1,122	102	48	102	48
Hydromorphone Products	1,669	1,616	174	185	174	185
Methadone	1,146	975	201	213	201	213
Any Other Prescription Pain Reliever[1]	19,076	19,230	570	488	570	488

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

Table 1.102B   Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Percentages, 2017 and 2018

Pain Reliever Subtype	Any Use in Past Year (2017)	Any Use in Past Year (2018)	Misuse in Past Year among Total Population (2017)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Past Year Any Users (2017)	Misuse in Past Year among Past Year Any Users (2018)
ANY PRESCRIPTION PAIN RELIEVER	35.8[a]	34.2	3.7	3.4	10.3	10.1
Hydrocodone Products	21.4[a]	19.8	2.2	2.0	10.2	10.3
Zohydro® ER	0.1	0.1	0.0	*	*	*
Oxycodone Products	10.6	10.6	1.1	1.1	10.7	10.6
OxyContin®	3.5	3.6	0.5	0.4	13.2	10.8
Tramadol Products	7.7	7.6	0.6	0.5	8.0	7.0
Codeine Products	10.4	9.9	0.9	0.8	8.7	7.7
Morphine Products	2.4	2.4	0.2	0.2	6.4	7.0
Fentanyl Products	0.8	0.9	0.1	0.1	9.6	11.0
Buprenorphine Products	0.9	1.0	0.3	0.3	29.3	26.4
Oxymorphone Products	0.3	0.3	0.1	0.1	31.6	22.7
Demerol®	0.5	0.5	0.0	0.0	9.5	4.3
Hydromorphone Products	0.8	0.8	0.1	0.1	10.4	11.5
Methadone	0.5	0.5	0.1	0.1	17.6	21.9
Any Other Prescription Pain Reliever[1]	9.0	9.0	0.3	0.2	3.0	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

[a] The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

[1] Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.